

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILIN	G DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/609,174 06/27/2003		Marissa A. K. Schultz	J-3819	7786		
28165	7590	01/25/2005		EXAMINER		
S.C. JOHN 1525 HOWE	SON & SON	I, INC.	STERLING, AMY JO			
RACINE, W		36		ART UNIT	PAPER NUMBER	
				3632		

DATE MAILED: 01/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

				T A				
Office Action Summary			ation No.	Applicant(s)	7			
			9,174	SCHULTZ, MARISSA A. K.				
			ner	Art Unit				
			Sterling	3632				
The l	MAILING DATE of this commun ly	nication appears on	the cover sheet with the o	correspondence add	dress			
A SHORTEN THE MAILIN - Extensions of the after SIX (6) M - If the period for the NO period for Failure to reply Any reply rece	NED STATUTORY PERIOD F NG DATE OF THIS COMMUN time may be available under the provisions IONTHS from the mailing date of this come r reply specified above is less than thirty (in r reply is specified above, the maximum so y within the set or extended period for reply ived by the Office later than three months term adjustment. See 37 CFR 1.704(b).	IICATION. s of 37 CFR 1.136(a). In no munication. 30) days, a reply within the tatutory period will apply any will, by statute, cause the	event, however, may a reply be till statutory minimum of thirty (30) day d will expire SIX (6) MONTHS from application to become ABANDONE	mely filed ys will be considered timely the mailing date of this co ED (35 U.S.C. § 133).	mmunication.			
Status								
1)⊠ Respo	onsive to communication(s) fil	ed on <u>15 No</u> ve <u>m</u> be	<u>r 2004</u> .					
•	✓ This action is FINAL.2b) This action is non-final.							
<i>,</i> —	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of	Claims				•			
4a) Of 5) ☐ Claim 6) ☑ Claim 7) ☐ Claim	4) Claim(s) 1-41 is/are pending in the application. 4a) Of the above claim(s) 19 and 40 is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 1-18,20-39 and 41 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.							
Application Pa	pers							
10)⊡ The dr Applica Replac	pecification is objected to by the rawing(s) filed on is/are ant may not request that any objectement drawing sheet(s) including the or declaration is objected the second	ection to the drawing(g the correction is rec	s) be held in abeyance. Se uired if the drawing(s) is ob	e 37 CFR 1.85(a). ojected to. See 37 CF				
•	_	o by the Examiner.			·			
a)□ AII 1.□ 2.□ 3.□	wledgment is made of a claim b) Some * c) None of: Certified copies of the priority Certified copies of the priority Copies of the certified copies application from the Internation e attached detailed Office action	documents have to documents have to of the priority documents Bureau (PCT I	peen received. Deen received in Applicat Deen receiven receiven receiven (a).	tion No red in this National	Stage			
2) Notice of Dra 3) Information D	erences Cited (PTO-892) ftsperson's Patent Drawing Review (Disclosure Statement(s) (PTO-1449 o Mail Date <u>11/15/04</u> .		4) Interview Summar Paper No(s)/Mail D 5) Notice of Informal 6) Other:	y (PTO-413) Date Patent Application (PTC	o-152)			

DETAILED ACTION

This is the **Final Office Action** for application number 10/609,174 Holding

Device for Thermoplastic Lids, filed on 6/27/03. Claims 1-41 are pending. Claims 19

and 40 have been withdrawn as being drawn to a non-elected species. This **Final Office Action** is in response to applicant's reply dated 11/15/04. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action.

Information Disclosure Statement

The information disclosure statement (IDS) submitted on 9/20/04 and 11/15/04 is in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement is being considered by the examiner.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

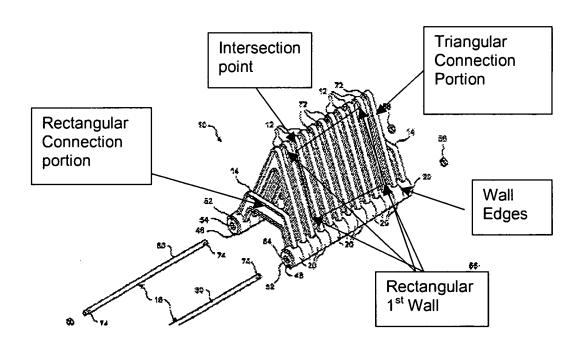
(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-18, 20-27 are rejected under 35 U.S.C. 102(b) as being anticipated by United States Patent No. 6170675 to Follman et al.

Application/Control Number: 10/609,174

Art Unit: 3632

The patent to Follman et al. discloses a plastic (See Col. 3, line 8-11 for material selection) holding device (10) with a first planar wall (24) which has a polygonal or rectangular shape including a first polygonal step-shaped cutout portion (72) (the cutouts are step shaped in that each one is like spaced apart like steps) providing a passage therethrough, and a step portion (70) extending from the front sides of the walls for holding object thereon and a second planar wall (28) with a second cutout portion (72) providing a passage therethrough, intersecting the first wall at an angle less than 180 degrees or 90 degrees, a first and second polygonal or rectangular or triangular connection portion (See Drawing Below for explanation), extending perpendicularly from and connecting the first and second edge portions of the first and second walls through the angle and a ridge (16) extending perpendicular from the rear side the walls.



Art Unit: 3632

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 28-39 and 41 rejected under 35 U.S.C. 103(a) as being unpatentable over United States Patent No. 6170675 to Follman et al. and in view of United States Patent Publication No. 2004/0140274 to Turvey et al.

Follman et al. shows the basic inventive concept as taught above, including that the cutout portions have a polygonal shape and are step shaped as taught above.

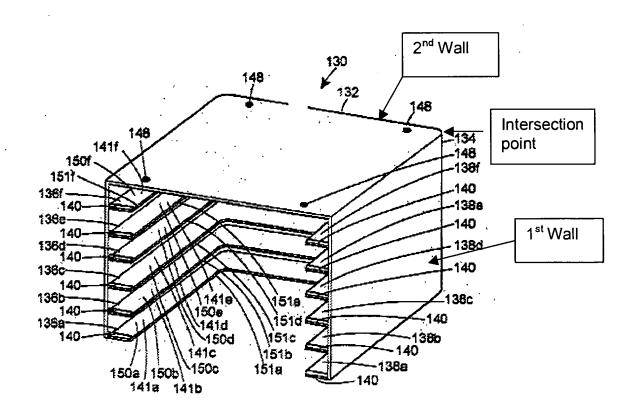
Follman et al. does not teach wherein a polygonal or rectangle or circular shaped thermoplastic lid is disposed between the cutout portions of the walls and held therein on the step portions and where the holding device includes a connecting portion extending perpendicularly from and connecting the first and second walls through a 90 degree angle.

Turvey et al. teaches a holding device for stacking thermoplastic container lids including a first and second intersecting planar walls (See Fig. Below, 134, See Fig. 18) wherein each of the walls has a step shaped or polygonal cutout portion (138a-138f) (Step shaped refers to the platforms of the cutouts which represent steps (140), and at least one thermoplastic lid (142, See Fig. 19) which can be circular (See Fig. 4) or polygonal/rectangular (See Fig. 19) disposed between the cutout portions of the walls

Application/Control Number: 10/609,174

Art Unit: 3632

and held in place therein on the step portions and a connecting portion (132) extending perpendicularly from and connecting first and second walls through an angle, and mounting holes (148) for use with a fastener. The device s taught by Follman et al. could be used with any shape device including a thermoplastic lid, if so desired. Therefore it would have been obvious from the teachings of Turvey to have any shape lid, used in conjunction with the device of Follman et al. as a mere design or use choice.



Application/Control Number: 10/609,174

Art Unit: 3632

Response to Arguments

The applicant has argued that the walls as described by Follman et al. do not show planar walls. This is unpersuasive in that the area that consists of a wall, as taught above, are planar with respect to each other.

The arguments as applied to claims 28-39 and 41 are moot if view of the new ground of rejection above.

Conclusion

THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action. Any inquiry concerning this communication should be directed to Amy J. Sterling at telephone number 703-308-3271. The examiner can normally be reached (M-F 8 a.m.-5:00 p.m.). If attempts to

/

Page 7

Application/Control Number: 10/609,174

Art Unit: 3632

reach the examiner are unsuccessful, the examiner's supervisor, Leslie Braun can be reached at 703-308-2156. The fax machine number for the Technology center is 703-872-9306 (formal amendments) or 703-308-3519 (informal amendments/ communications). Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center receptionist at 703-308-2168.

Amy J. Sterling 1/8/05

RAMON O. RAMIREZ